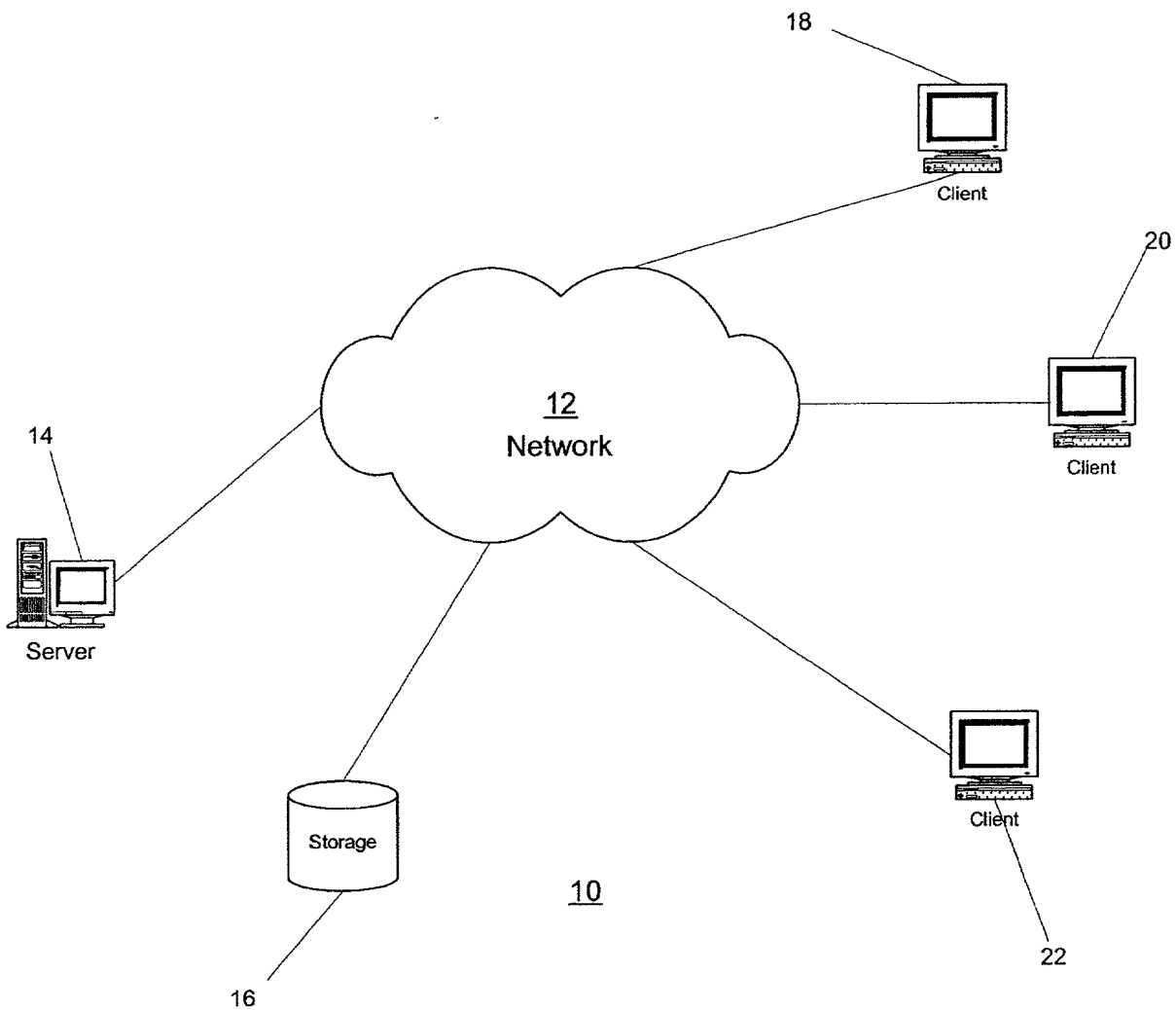


Figure 1

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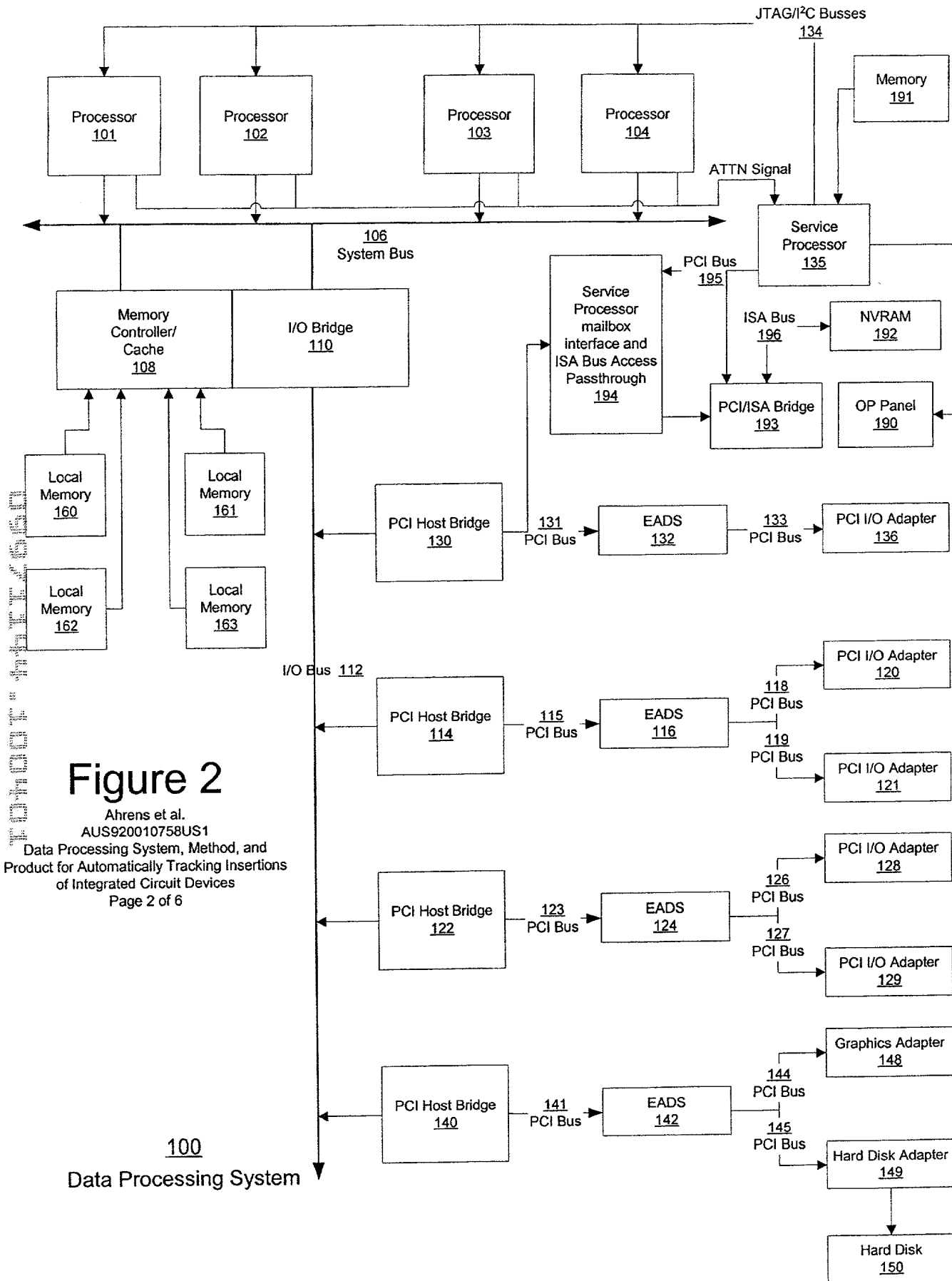


Figure 2

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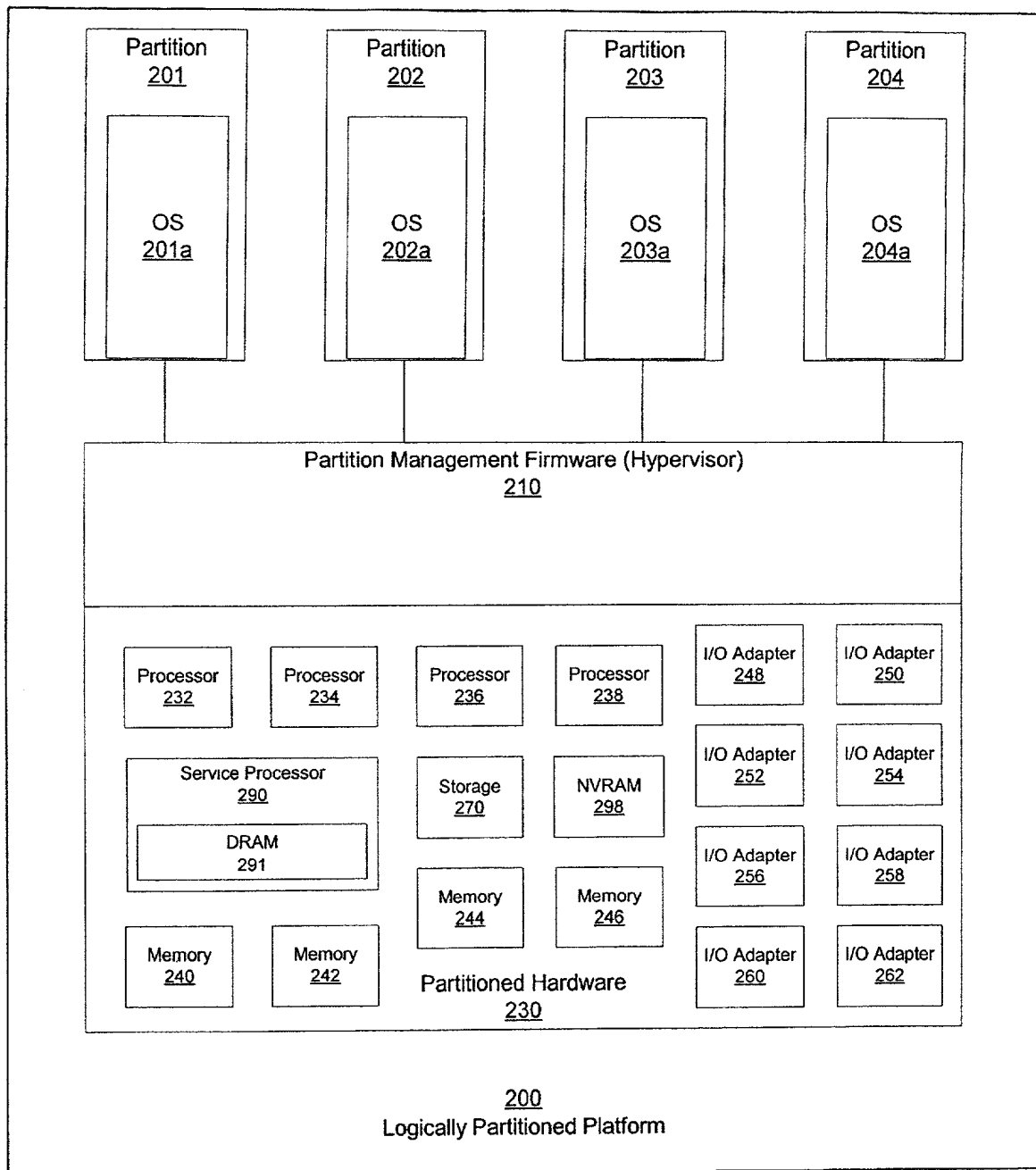


Figure 3

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Start
400

Establish an insertion
count field in vital
product data for each
MCM assembly
402

Establish a fault field
for each cache MCM
assembly in the
cache vital product
data
404

Track number of
insertions of each
MCM assembly
during manufacturing
process
406

Store the number of
insertions in the
appropriate fields in
the appropriate
VPD's
408

Collect all insertion
information for all
VPD's and store as
configuration data
410

Stop
412

Figure 4

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FIG. 4

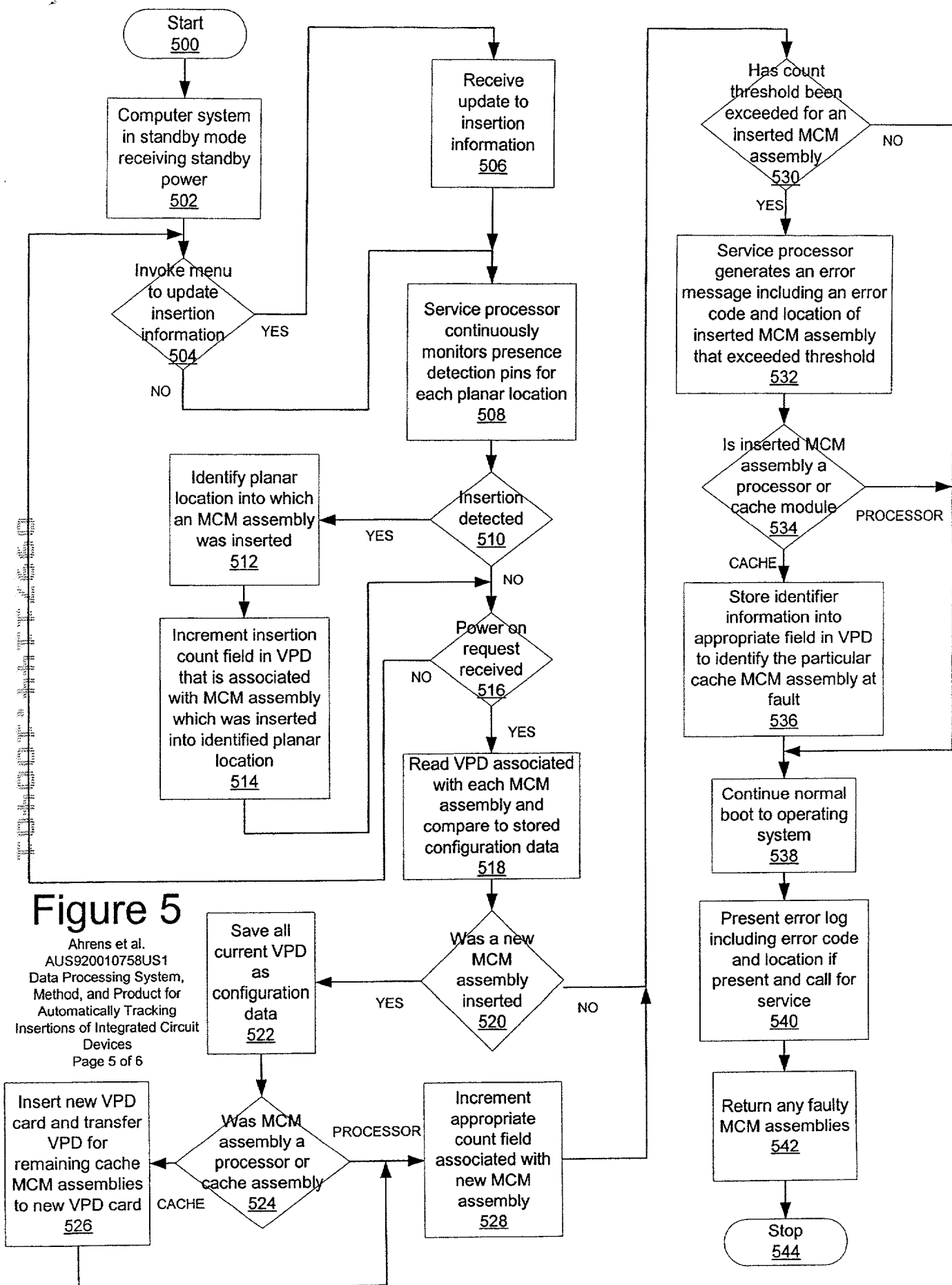


Figure 5

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600

602	MCM Assembly Name	Location Code	Number of Times Inserted		Other fields
	Processor 1-8	U1.3-P1-C1	2		
	Processor 9-16	U1.3-P1-C2	7		
604	MCM Assembly Name	Location Code	Number of Times Inserted	Fault	Other fields
	L3 Module 1	U1.3-P1-C5	3	0	
	L3 Module 15	U1.3-P1-C19	10	1	
	L3 Module 16	U1.3-P1-C19	1	0	

Figure 6

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